

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**

1/10
Workedge (WYC)
Y0R9 20030310 US1

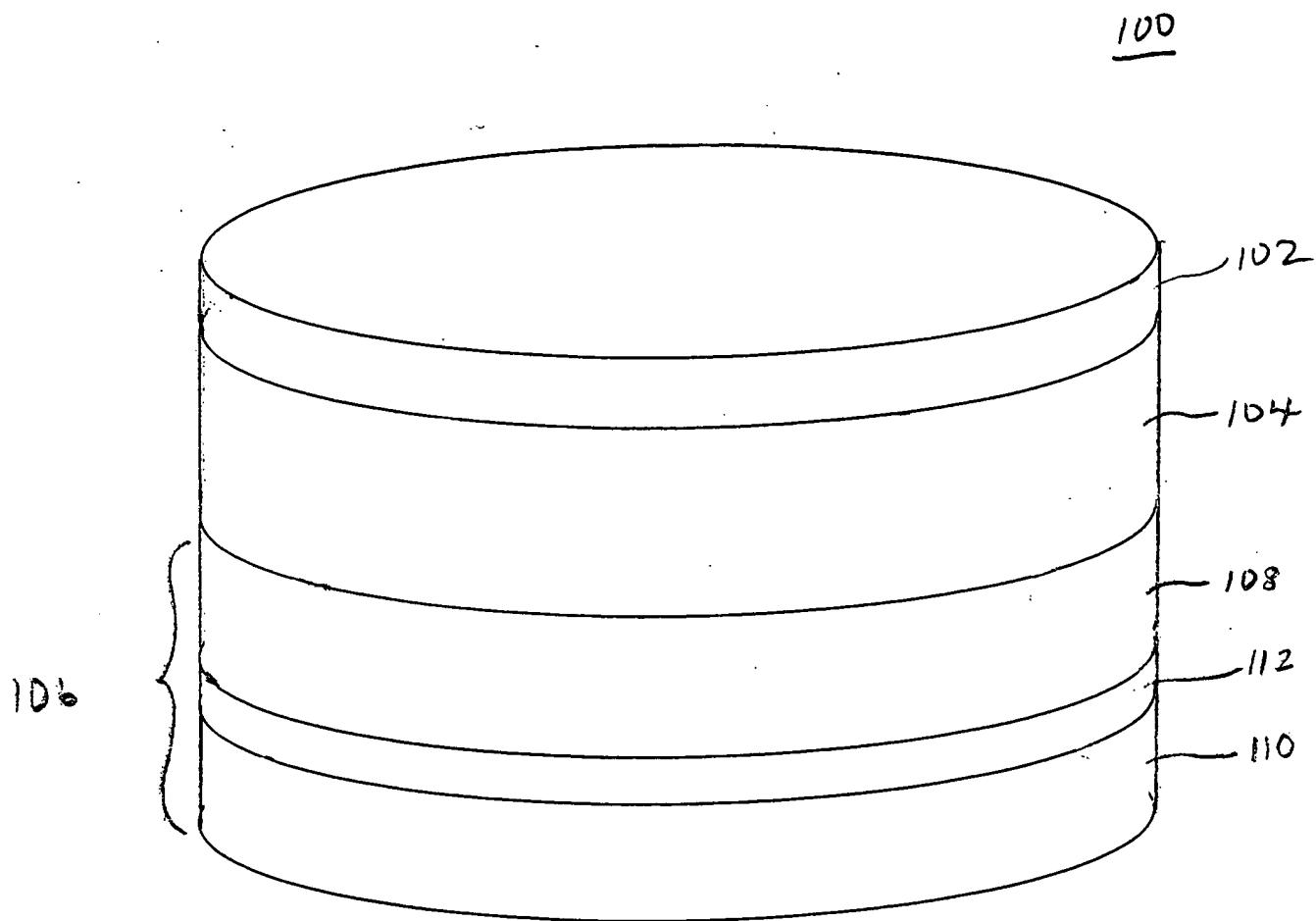


FIG. 1

FIG. 2

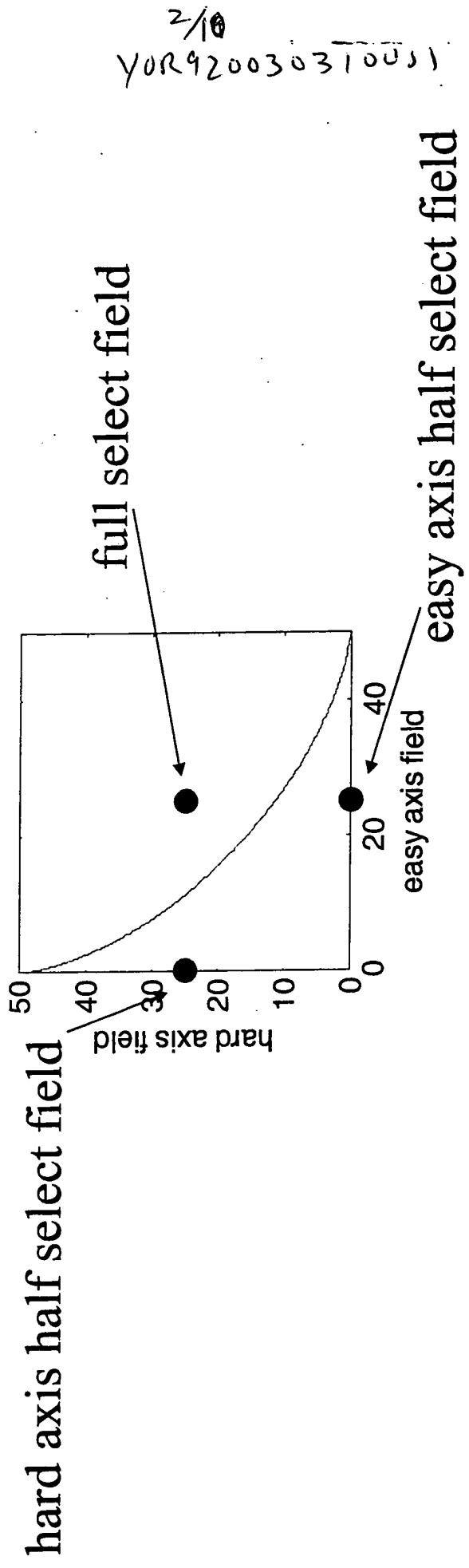
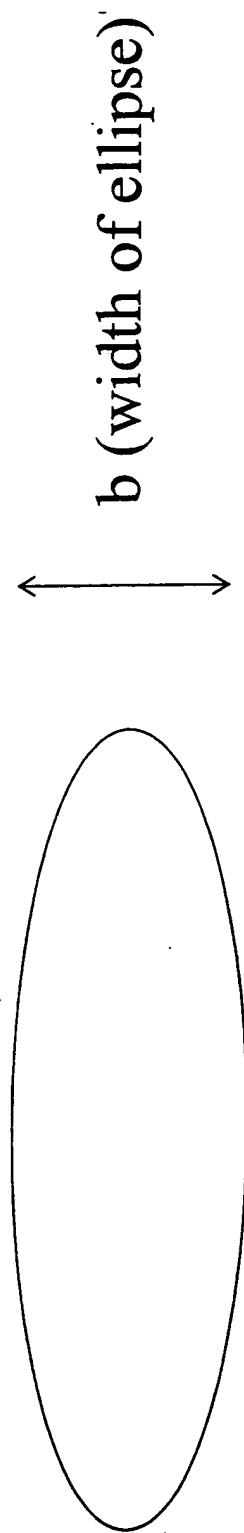
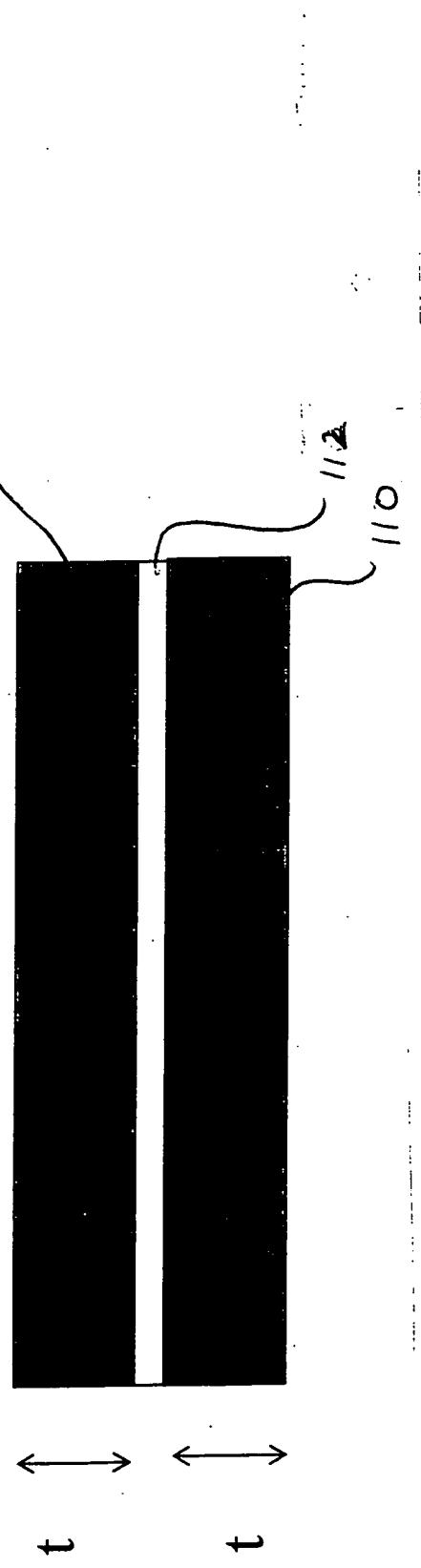


FIG. 3

top down view:

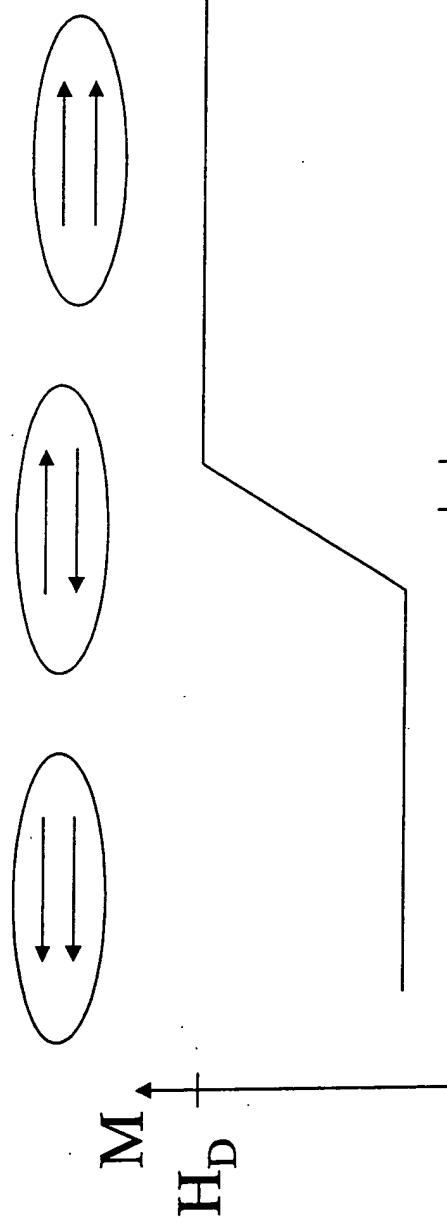


side view:



3/10
YOR920030310451

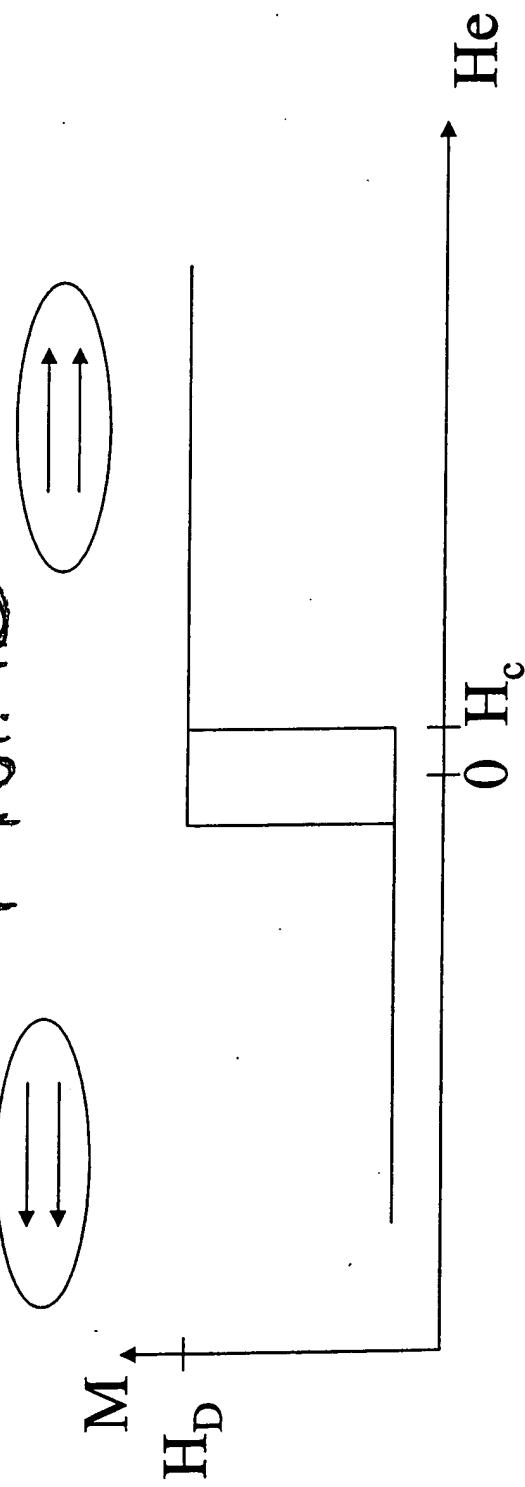
FIG. 4A



a)

YOR920030310051
1/10

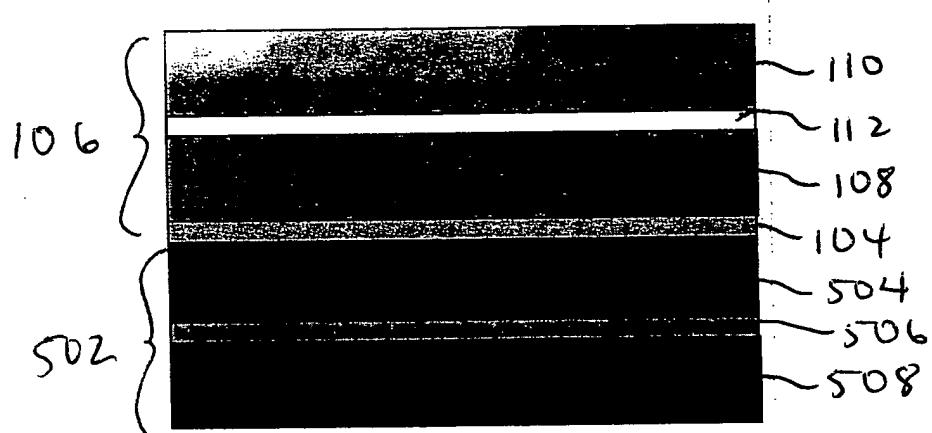
FIG. 4B

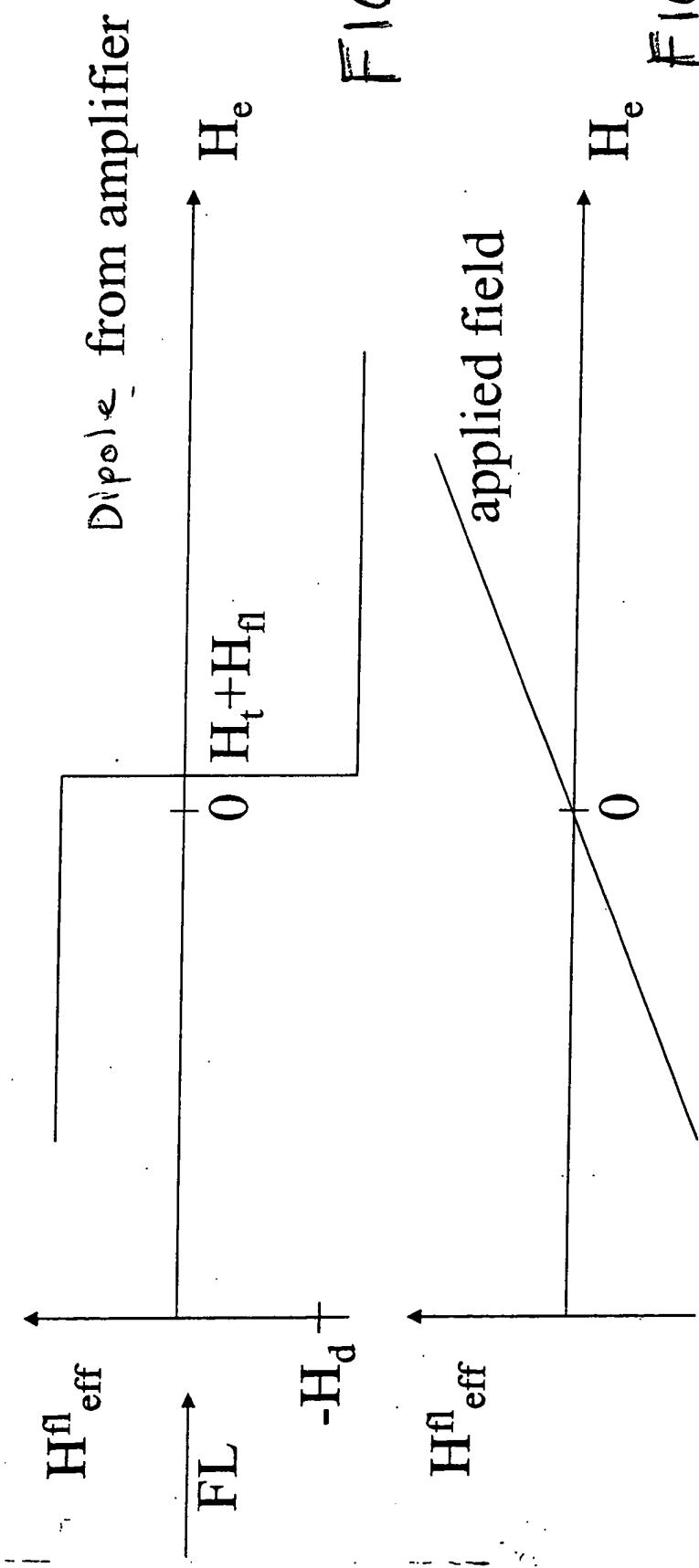


b)

5/18
Y082920030310051

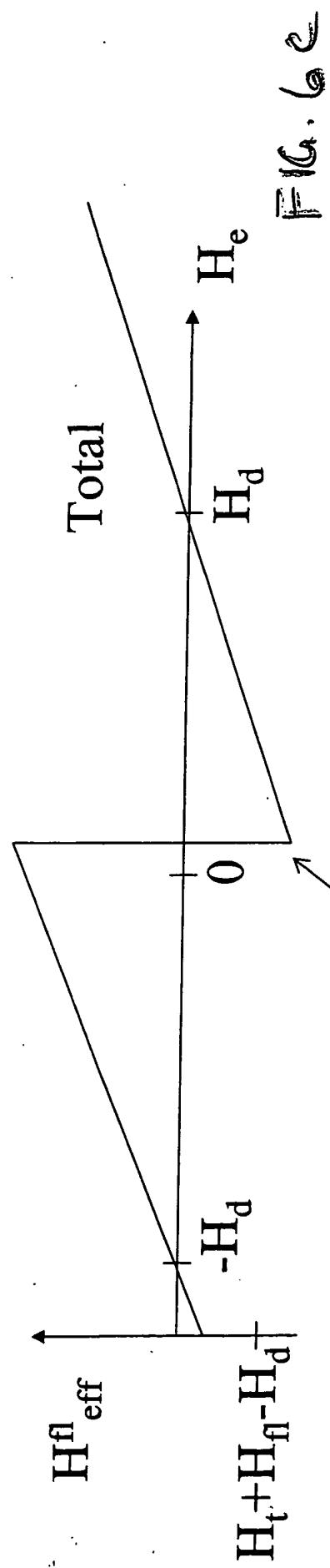
FIG. 5





Y012920030310US1

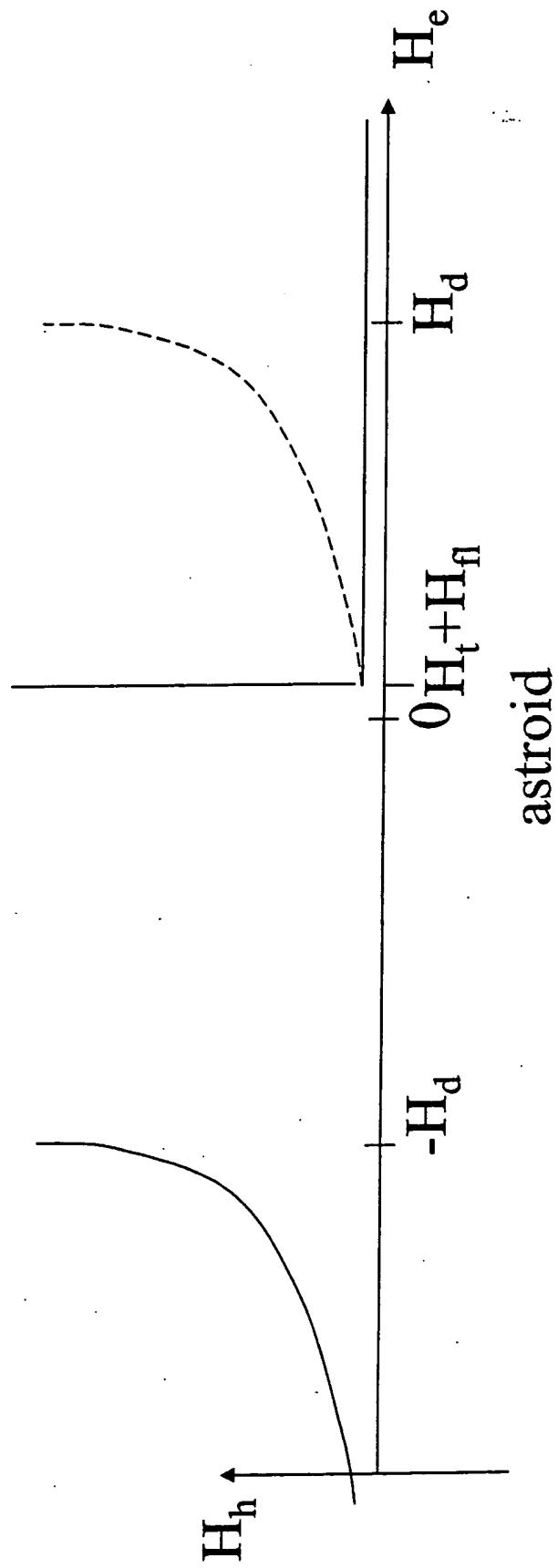
Fig. 6B



Arrange for $H_c > H_d - H_{\text{eff}}^{\text{fl}} - H_t$

Fig. 6C

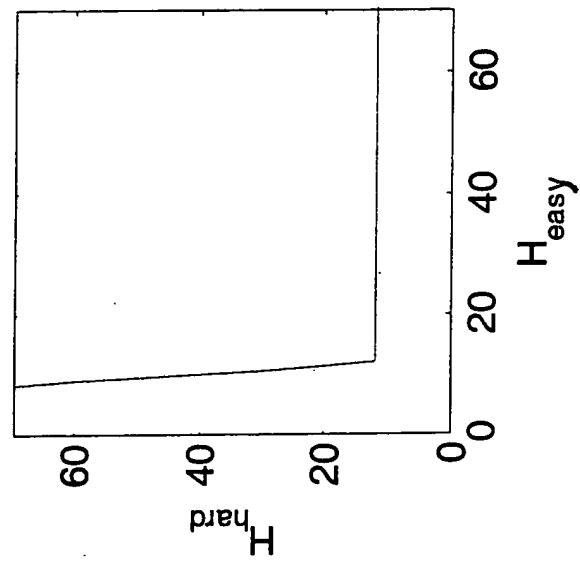
7/10
YOR920030310v51



astroid

FIG. 7

FIG. 8



8/10
Y0R920030310US1

FIG. 9

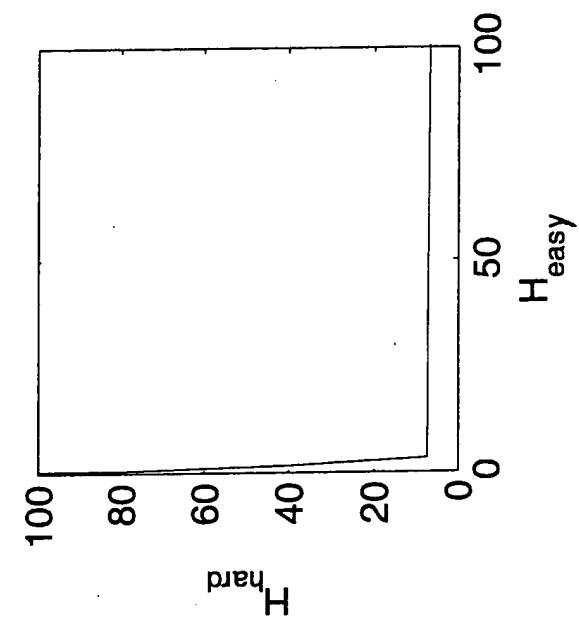


FIG. 10

